

> d his

(FILE 'HOME' ENTERED AT 11:05:13 ON 15 OCT 2004)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 11:05:30 ON 15 OCT 2004

L1	44 S EFFICIN?
L2	1478478 S EFFICIEN?
L3	1198766 S TRANSFORM?
L4	913112 S COLI OR ESCHERICHIA
L5	1568 S L2 (S) L3 (S) L4
L6	1592232 S MUTANT? OR MUTAT?
L7	365 S L5 (S) L6
L8	291 DUPLICATE REMOVE L7 (74 DUPLICATES REMOVED)
L9	211 S L8 NOT PY=>1998

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 12:38:17 ON 15 OCT 2004

L1 1478478 S EFFICIEN?
L2 1439319 S FREQUENCY
L3 1198766 S TRANSFORM?
L4 913112 S COLI OR ESCHERICHIA
L5 1592232 S MUTANT? OR MUTAT?
L6 114 S L1 (S) L2 (S) L3 (S) L4
L7 2869822 S L1 OR L2
L8 550 S L7 (S) L3 (S) L4 (S) L5
L9 434 DUPLICATE REMOVE L8 (116 DUPLICATES REMOVED)
L10 336 S L9 NOT PY>1998
L11 302 S L9 NOT PY>1996

=> log y

COST IN U.S. DOLLARS

L Number	Hits	Search Text	DB	Time stamp
4	1	("5512468").PN.	USPAT	2004/10/15 09:20
6	225418	transformation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:18
7	6003540	high	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:18
8	2496395	efficien\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:18
9	2439	transformation with high with efficien\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:19
10	96045	coli or escherichia	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:19
11	205	(transformation with high with efficien\$) with (coli or escherichia)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:32
12	107432	mutant or mutation or mutated	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:32
13	22	(mutant or mutation or mutated) with transformation with high with efficien\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:36
14	83	(mutant or mutation or mutated) same transformation same high SAME efficien\$ same (coli or escherichia)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 09:37